

January 21, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: Docket 4436 - Gas Cost Recovery Filing ("GCR")

Monthly Filing of GCR Deferred Balances

Dear Ms. Massaro:

On behalf of National Grid¹ I am submitting an original and nine (9) copies of the Company's monthly filing of gas costs and gas-cost revenue data.

The deferred balance report that is attached covers the 12-month period from November 1, 2013 through October 31, 2014. Based on two months of actual data and ten months of projected data, the deferred gas cost balance at the end of October 2014 is an under-recovery of approximately \$10.8 million (see attached Schedule 1, page 1). This calculation is based on the November 1, 2013 starting under collected balance of \$13.9 million, plus the actual gas costs and gas cost revenue for the period of November 1, 2013 through December 31, 2013, along with the projected gas costs and gas cost revenue for the period of January 1, 2014 through October 31, 2014. These projected costs are updated to reflect the January 10, 2014 NYMEX settle.

Details of this deferred balance report are provided on the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 1, 2013 through December 31, 2013 and projected gas costs for January 1, 2014 through October 31, 2014. Schedule 3 summarizes actual and projected gas cost revenue for November 1, 2013 through October 31, 2014. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

¹ The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company").

Luly E. Massaro, Commission Clerk Docket 4436 – GCR Deferred Report January 21, 2014 Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,

Thomas R. Teehan

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Enclosure

Docket 4436 Service List cc: Leo Wold, Esq.

Steve Scialabba **Bruce Oliver**

Deferred Gas Cost Balances

Line No.	Description	Reference													
			Nov Actual	Dec Actual	<u>Jan</u> <u>Fcst</u>	Feb Fcst	Mar Fest	Apr Fest	May Fcst	Jun Fest	<u>Jul</u> <u>Fcst</u>	Aug Fest	Sep Fest	Oct Fest	Nov-Oct
1	# of Days in Month		30 (a)	31 (b)	31 (c)	28 (d)	31 (e)	30 (f)	31 (g)	30 (h)	31 (i)	31 (j)	30 (k)	31 (1)	365 (m)
2 1	. Fixed Cost Deferred														
3 4	Beginning Balance		(\$5,826,212)	(\$4,859,848)	(\$6,335,509)	(\$10,032,994)	(\$12,223,161)	(\$15,331,631)	(\$15,219,077)	(\$13,841,523)	(\$12,910,214)	(\$10,087,943)	(\$7,197,969)	(\$5,870,593)	(\$5,826,212)
5	Supply Fixed Costs (net of cap rel)	Sch. 2, line 74	\$3,143,675	\$3,025,096	\$3,610,980	\$3,597,759	\$3,610,980	\$3,883,894	\$3,884,551	\$3,883,894	\$3,884,551	\$3,884,551	\$3,883,894	\$3,884,551	\$44,178,379
6	LNG Demand to DAC	Dkt 4339	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
7 8	Supply Related LNG O & M NGPMP Credits	Dkt 4323	\$47,965 (\$83,333)	\$47,965 (\$83,333)	\$47,965 (\$1,558,333)	\$47,965 (\$83,333)	\$47,965 (\$1,558,333)	\$47,965 (\$83,333)	\$47,965 (\$83,333)	\$47,965 (\$1,558,333)	\$47,965 (\$83,333)	\$47,965 (\$83,333)	\$47,965 (\$1,558,333)	\$47,965 (\$83,333)	\$575,581 (\$6,900,000)
9	Working Capital	Sch. 4, line 15	\$17,902	\$17,199	\$20,672	\$20,594	\$20,672	\$22,290	\$22,294	\$22,290	\$22,294	\$22,294	\$22,290	\$22,294	\$253,086
10	Total Supply Fixed Costs	sum[(4):(9)]	\$3,002,143	\$2,882,861	\$1,997,218	\$3,458,919	\$1,997,218	\$3,746,751	\$3,747,411	\$2,271,751	\$3,747,411	\$3,747,411	\$2,271,751	\$3,747,411	\$36,618,256
11	Supply Fixed - Revenue	Sch. 3, line 11	\$2,022,091	\$4,352,582	\$5,686,019	\$5,638,421	\$5,091,069	\$3,618,511	\$2,354,439	\$1,326,707	\$912,939	\$848,266	\$937,665	\$1,064,943	\$33,853,651
12	Prelim. Ending Balance	(3) + (10) - (11)	(\$4,846,161)	(\$6,329,569)	(\$10,024,310)	(\$12,212,496)	(\$15,317,012)	(\$15,203,391)	(\$13,826,105)	(\$12,896,479)	(\$10,075,742)	(\$7,188,798)	(\$5,863,883)	(\$3,188,125)	(\$3,061,608)
13 14	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	[(3) + (12)] / 2	(\$5,336,186) 1.25%	(\$5,594,709) 1.25%	(\$8,179,909) 1.25%	(\$11,122,745) 1.25%	(\$13,770,087) 1.25%	(\$15,267,511) 1.25%	(\$14,522,591) 1.25%	(\$13,369,001) 1.25%	(\$11,492,978) 1.25%	(\$8,638,371) 1.25%	(\$6,530,926) 1.25%	(\$4,529,359) 1.25%	
15	Interest Applied	[(13) * (14)] / 365 * (1)	(\$5,482)	(\$5,940)	(\$8.684)	(\$10,666)	(\$14,619)	(\$15,686)	(\$15,418)	(\$13,735)	(\$12,201)	(\$9,171)	(\$6,710)	(\$4,809)	(\$123,120)
16	Marketer Reconcilation	Dkt 4436	(\$8,205)	(42,510)	(++,+++)	(+,)	(4-1,4-2)	(+,)	(+,,	(+,)	(+,)	(+>,,	(+-,)	(+ 1,000)	(\$8,205)
17	Fixed Ending Balance	(12) + (15) + (16)	(\$4,859,848)	(\$6,335,509)	(\$10,032,994)	(\$12,223,161)	(\$15,331,631)	(\$15,219,077)	(\$13,841,523)	(\$12,910,214)	(\$10,087,943)	(\$7,197,969)	(\$5,870,593)	(\$3,192,933)	(\$3,184,728)
10.1	TW: H C (Df)														
18 <u>I</u> 19	I. Variable Cost Deferred Beginning Balance		\$19,736,322	\$25,389,168	\$34.582.765	\$36.813.171	\$31,710,792	\$26,989,986	\$20.668.988	\$16.537.119	\$14,478,685	\$13,830,753	\$13,554,988	\$12,894,403	\$19,736,322
20	Degining Balance		\$19,730,322	\$25,569,106	\$34,382,783	\$30,613,171	\$31,710,792	\$20,969,960	\$20,000,900	\$10,557,119	\$14,476,065	\$15,650,755	\$13,334,988	\$12,094,403	\$19,730,322
21	Variable Supply Costs	Sch. 2, line 127	\$13,317,378	\$26,723,013	\$25,614,564	\$18,163,309	\$16,211,361	\$8,362,711	\$5,171,552	\$2,873,570	\$2,501,482	\$2,587,282	\$2,581,136	\$4,885,198	\$128,992,556
22	Supply Related LNG to DAC	Dkt 4339	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Supply Related LNG O & M	Dkt 4323	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725 \$33,356	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$572,694
24 25	Inventory Financing - LNG Inventory Financing - UG	Sch. 5, line 25 Sch. 5, line 12	\$36,806 \$147,313	\$35,144 \$131,616	\$30,282 \$114,585	\$29,442 \$84,015	\$28,510 \$79,079	\$27,612 \$99,913	\$33,356 \$115,051	\$32,477 \$122,240	\$31,566 \$129,600	\$30,654 \$142,652	\$36,382 \$145,942	\$40,819 \$150,960	\$393,052 \$1,462,966
26	Working Capital	Sch. 4, line 30	\$78,952	\$158,428	\$151,856	\$107,681	\$96,109	\$49,578	\$30,660	\$17,036	\$14,830	\$15,339	\$15,302	\$28,962	\$764,734
27	Total Supply Variable Costs	sum[(20):(26)]	\$13,628,173	\$27,095,925	\$25,959,013	\$18,432,172	\$16,462,784	\$8,587,540	\$5,398,343	\$3,093,048	\$2,725,202	\$2,823,651	\$2,826,487	\$5,153,663	\$132,186,002
28	Supply Variable - Revenue	Sch. 3, line 25	\$7,998,497	\$17,934,145	\$23,766,485	\$23,567,390	\$21,214,732	\$14,933,008	\$9,549,951	\$5,167,407	\$3,388,154	\$3,113,945	\$3,500,652	\$4,040,471	\$138,174,837
29	Prelim. Ending Balance	(19) + (27) - (28)	\$25,365,999	\$34,550,947	\$36,775,293	\$31,677,953	\$26,958,843	\$20,644,518	\$16,517,380	\$14,462,761	\$13,815,734	\$13,540,459	\$12,880,823	\$14,007,596	\$13,747,487
30 31	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	[(19) + (29)] / 2	\$22,551,160 1.25%	\$29,970,057 1.25%	\$35,679,029 1.25%	\$34,245,562 1.25%	\$29,334,817 1.25%	\$23,817,252 1.25%	\$18,593,184 1.25%	\$15,499,940 1.25%	\$14,147,209 1.25%	\$13,685,606 1.25%	\$13,217,906 1.25%	\$13,451,000 1.25%	
32	Interest Applied	[(30) * (31)] / 365 * (1)	\$23,169	\$31,818	\$37,878	\$32,838	\$31,143	\$24,470	\$19,739	\$15,925	\$15,019	\$14,529	\$13,580	\$14,280	\$274,389
33	Gas Procurement Incentive/(penalty)	K 7 (7 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34	Variable Ending Balance	(29) + (32) + (33)	\$25,389,168	\$34,582,765	\$36,813,171	\$31,710,792	\$26,989,986	\$20,668,988	\$16,537,119	\$14,478,685	\$13,830,753	\$13,554,988	\$12,894,403	\$14,021,876	\$14,021,876
35 (GCR Deferred Summary														
36	Beginning Balance	(3) + (19)	\$13,910,110	\$20,529,319	\$28,247,256	\$26,780,177	\$19,487,631	\$11,658,355	\$5,449,911	\$2,695,597	\$1,568,471	\$3,742,810	\$6,357,020	\$7,023,811	\$13,910,110
37	Gas Costs	sum[(4):(7),(16),(20):(23)]	\$16,424,472	\$29,719,733	\$29,197,168	\$21,732,693	\$19,793,964	\$12,218,229	\$9,027,727	\$6,729,088	\$6,357,657	\$6,443,457	\$6,436,654	\$8,741,373	\$172,822,216
38	Inventory Finance	(24) + (25)	\$184,118	\$166,760	\$144,868	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,856,018
39	Working Capital	(9) + (26)	\$96,854	\$175,626	\$172,528	\$128,275	\$116,781	\$71,869	\$52,954	\$39,326	\$37,124	\$37,633	\$37,592	\$51,256	\$1,017,819
40	NGPMP Credits	(8)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$6,900,000)
41	Total Costs	sum[(37):(40)]	\$16,622,111	\$29,978,786	\$27,956,231	\$21,891,092	\$18,460,002	\$12,334,290	\$9,145,755	\$5,364,799	\$6,472,614	\$6,571,063	\$5,098,238	\$8,901,074	\$168,796,053
42	Revenue	(11) + (28)	\$10,020,588	\$22,286,727	\$29,452,504	\$29,205,811	\$26,305,801	\$18,551,519	\$11,904,390	\$6,494,114	\$4,301,093	\$3,962,211	\$4,438,317	\$5,105,414	\$172,028,488
43 44	Prelim. Ending Balance Month's Average Balance	(36) + (41) - (42) [(36) + (43)] / 2	\$20,511,633 \$17,210,871	\$28,221,378 \$24,375,349	\$26,750,983 \$27,499,120	\$19,465,458 \$23,122,818	\$11,641,831 \$15,564,731	\$5,441,127 \$8,549,741	\$2,691,275 \$4,070,593	\$1,566,282 \$2,130,939	\$3,739,992 \$2,654,231	\$6,351,661 \$5,047,236	\$7,016,941 \$6,686,980	\$10,819,471 \$8,921,641	
45	Interest Rate (BOA Prime minus 200 bps)	[(30) + (43)] / 2	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
46	Interest Applied	(15) + (32)	\$17,687	\$25,878	\$29,194	\$22,173	\$16,524	\$8,784	\$4,322	\$2,189	\$2,818	\$5,358	\$6,870	\$9,472	\$151,268
47	Gas Purchase Plan Incentives/(Penalties)	(33)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48 49	Ending Bal. W/ Interest	(43) + (46) + (47)	\$20,529,319	\$28,247,256	\$26,780,177	\$19,487,631	\$11,658,355	\$5,449,911	\$2,695,597	\$1,568,471	\$3,742,810	\$6,357,020	\$7,023,811	\$10,828,943	\$10,828,943

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	Projected Gas Costs using 1/10/14 NYMEX		Nov Actual (a)	Dec Actual (b)	Jan Fest (c)	Feb Fest (d)	Mar Fest (e)	<u>Apr</u> <u>Fcst</u> (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> <u>Fest</u> (i)	Aug Fest (j)	<u>Sep</u> <u>Fcst</u> (k)	Oct Fcst (l)	Nov-Oct (m)
Line	Description	Reference													
<u>No.</u> 1	SUPPLY FIXED COSTS - Pipeline Delivery														
1	SUITE1 FIXED COS15 - Fipenine Delivery														
2	Algonquin Texas Eastern		\$865,068 \$0	\$828,278 \$0	\$689,947	\$689,947	\$689,947 \$212,457	\$689,947 \$212,457	\$689,947 \$212,457	\$689,947 \$212,457	\$689,947 \$212,457	\$689,947	\$689,947 \$212,457	\$689,947	\$8,592,818 \$2,124,573
4	TETCO		\$700,015	\$793,848	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$2,124,573 \$6,431,855
5	Tennessee		\$1,092,335	\$1,086,577	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$12,329,150
6	NETNE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 8	Iroquois Union		\$6,676 \$0	\$6,804 \$0	\$6,676 \$2,536	\$6,676 \$2,290	\$6,676 \$2,536	\$6,676 \$2,454	\$6,676 \$2,536	\$6,676 \$2,454	\$6,676 \$2,536	\$6,676 \$2,536	\$6,676 \$2,454	\$6,676 \$2,536	\$80,242 \$24,866
9	Transcanada		\$0 \$0	\$0 \$0	\$2,336 \$9,748	\$2,290 \$8,805	\$2,336	\$2,434 \$9,434	\$2,330	\$2,434 \$9,434	\$2,336 \$9,748	\$2,336 \$9,748	\$2,434 \$9,434	\$2,336 \$9,748	\$24,866 \$95,595
10	Dominion		\$33,304	\$33,196	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$2,258	\$89,076
11	Transco		\$7,817	\$8,077	\$8,077	\$7,295	\$8,077	\$7,816	\$8,077	\$7,816	\$8,077	\$8,077	\$7,816	\$8,077	\$95,100
12	National Fuel		\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$55,962
13 14	Columbia Hubline		\$285,971 \$0	\$281,491 \$0	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$271,822 \$74,203	\$3,285,685 \$742,031
15	East to West		\$0	\$0	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$695,910
16	Alberta Northeast		\$496	\$414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$909
17	Shell Energy		(\$3,125)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$3,125)
18 19	EDF Trading N. Am Coral Energy		(\$33,500) \$3,125	(\$14,750) \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	(\$48,250) \$3,125
20	DB Energy Trading		\$18,750	\$0	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$18,750
21	Emera Energy		(\$950)	(\$950)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,900)
22			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23 24	Less Credits from Mkter Releases		\$0 (\$575,510)	\$0 (\$596,454)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$493,562)	\$0 (\$6,107,584)
25	Less Credits Holli Wikiel Releases		(\$373,310)	(\$390,434)	(\$493,302)	(\$493,302)	(3493,302)	(\$493,302)	(\$493,302)	(\$493,302)	(\$493,302)	(\$493,302)	(\$493,302)	(\$493,302)	(30,107,364)
26	Supply Fixed - Supplier		**	**	**	**	**	**	**	**	**	**	**	**	**
27	Distrigas FCS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	STORAGE FIXED COSTS - Facilities														
29	Texas Eastern SS-1 Demand		\$187,481	\$85,169	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$1,061,893
30	Texas Eastern SS-1 Capacity		\$0	\$0	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$133,613
31	Texas Eastern FSS-1 Demand		\$0	\$0	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$8,449
32 33	Texas Eastern FSS-1 Capacity Dominion GSS Demand		\$0 \$82,651	\$0 \$82,805	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$610 \$21,025	\$6,103 \$375,705
34	Dominion GSS Capiacity		\$02,031	\$02,803	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$15,070	\$150,699
35	Dominion GSS-TE Demand		\$0	\$0	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$264,346
36	Dominion GSS-TE Capacity		\$0	\$0	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$199,567
37	Tennessee FSMA Demand		\$49,804 \$0	\$49,804 \$0	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600 \$17,204	\$32,600	\$425,611 \$172,037
38 39	Tennessee FSMA Capacity Columbia FSS Demand		(\$4,151)	\$0 \$9,735	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204 \$3,840	\$17,204	\$17,204 \$3,840	\$172,037 \$43,988
40	Columbia FSS Capacity		\$0	\$0	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$58,944
41	Iroquois		\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3
42			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43 44			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
45			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
46			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
47			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48 49			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49															

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			Nov Actual (a)	Dec Actual (b)	Jan Fest (c)	Feb Fcst (d)	Mar Fest (e)	Apr Fcst (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> <u>Fest</u> (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fcst (1)	Nov-Oct (m)
	Projected Gas Costs using 1/10/14 NYMEX		(a)	(0)	(C)	(u)	(c)	(1)	(g)	(11)	(1)	0)	(K)	(1)	(III)
Line	Description	Reference													
No.	<u> </u>	reference													
50	STORAGE FIXED COSTS - Delivery														
51	Algonquin for TETCO SS-1		\$190,604	\$191,059	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$1,289,442
52	Algonquin delivery for FSS		\$0	\$0	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$60,617
53	TETCO delivery for FSS		\$0	\$0	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$47,681
54	Algonquin SCT for SS-1		\$0	\$0	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$17,081
55	Algonquin delivery for GSS, GSS-TE,		\$0	\$0	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$753,796
56	Algonquin SCT delivery for GSS-TE		\$0	\$0	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$4,803
57	Algonquin delivery for GSS Conv		\$0	\$0	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$201,677
58	Tennessee delivery for GSS		\$0	\$0	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$570,926
59	Tennessee delivery for FSMA		\$0	\$0	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$349,007
60	TETCO delivery for GSS		\$0	\$0	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$341,233
61	TETCO delivery for GSS-TE		\$0	\$0	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$35,379
62	TETCO delivery for GSS-TE		\$0	\$0	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$343,955
63	TETCO delivery for GSS Conv		\$0	\$0	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$106,739
64	Dominion delivery for GSS Conv		\$0	\$0	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$86,644
65	Dominion delivery for GSS		\$0	\$0	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$223,821
66	Algonquin delivery for FSS		\$0	\$0	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$163,422
67	Columbia Delivery for FSS		\$14,145	\$0	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$155,596
68	Peaking Supplies		\$41,190	\$0	\$355,000	\$343,750	\$355,000	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$5,494,940
69			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
71	Less Credits from Mkter Releases		(\$41,912)	(\$43,395)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$85,307)
72	OTHER														
73	NG LNG Lease Payment and Westerly Lateral		\$218,724	\$218,724	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$2,611,179
74	TOTAL FIXED COSTS	sum[(1):(73)]	\$3,143,675	\$3,025,096	\$3,610,980	\$3,597,759	\$3,610,980	\$3,883,894	\$3,884,551	\$3,883,894	\$3,884,551	\$3,884,551	\$3,883,894	\$3,884,551	\$44,178,379

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	Projected Gas Costs using 1/10/14 NYMEX		Nov Actual (a)	Dec Actual (b)	<u>Jan</u> <u>Fcst</u> (c)	Feb Fest (d)	Mar Fcst (e)	Apr Fcst (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> <u>Fcst</u> (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fest (1)	Nov-Oct (m)
Line No.	Description	Reference													
75	VARIABLE SUPPLY COSTS (Includes Injections)														
76	Tennessee				\$6,743,325	\$3,895,855	\$3,035,084	\$2,218,738	\$1,860,001	\$1,502,498	\$1,434,210	\$769,333	\$788,836	\$1,555,962	\$23,803,842
77	TETCO STX				\$627,384	\$520,906	\$0	\$299,367	\$164,035	\$11,153	\$11,637	\$270,704	\$51,995	\$11,579	\$1,968,759
78 79	TETCO ELA TETCO WLA				\$1,416,913 \$973,341	\$1,173,437 \$806,467	\$0 \$0	\$673,538 \$464,921	\$369,346 \$253,841	\$25,137 \$16,981	\$26,102 \$17,826	\$608,405 \$424,453	\$117,422 \$81,005	\$26,142 \$18,076	\$4,436,441 \$3,056,910
80	TETCO ETX				\$420,924	\$346,921	\$0 \$0	\$199,775	\$107,957	\$7,429	\$7,820	\$179,798	\$34,470	\$7,800	\$1,312,895
81	TETCO NF				\$78,267	\$65,476	\$0	\$37,855	\$20,766	\$1,412	\$1,465	\$34,115	\$6,585	\$1,467	\$247,407
82	M3 Delivered				\$2,577,910	\$1,396,984	\$7,201,971	\$6,125,665	\$3,874,709	\$1,966,266	\$1,164,410	\$1,190,174	\$1,643,454	\$3,516,016	\$30,657,560
83	Maumee				\$3,913,053	\$3,242,715	\$3,550,960	\$144,803	\$0	\$158,102	\$578,043	\$422,954	\$0	\$55,089	\$12,065,719
84	Broadrun Col				\$1,349,963	\$1,119,058	\$1,224,904	\$115,130	\$0	\$0	\$0	\$14,021	\$0	\$0	\$3,823,076
85 86	Columbia Eagle and Downingtown Transco Zone 2				\$805,929 \$19,101	\$24,311 \$15,817	\$184,738 \$0	\$424,063 \$0	\$188,011 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$101,652 \$0	\$0 \$0	\$1,728,704 \$34,918
87	Dominion to TETCO FTS				\$47,812	\$39,993	\$0 \$0	\$23,120	\$12.683	\$862	\$895	\$20,836	\$4.022	\$896	\$151,118
88	Transco Zone 3				\$405	\$336	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$742
89	ANE to Tennessee				\$151,380	\$127,209	\$141,678	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$420,266
90	Niagara to Tennessee				\$154,080	\$129,393	\$143,843	\$133,274	\$8,708	\$0	\$0	\$0	\$0	\$74,297	\$643,594
91	TETCO to B & W				\$179,525	\$150,331	\$0	\$86,822	\$47,629	\$3,237	\$3,359	\$78,225	\$15,100	\$3,363	\$567,591
92	DistriGas FCS				\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0
93	Hubline				\$1,040,000	\$833,502	\$0	\$0	20	20	\$0	\$0	20	\$0	\$1,873,502
94	Total Pipeline Commodity Charges	sum[(76):(93)]	\$9,959,704	\$22,402,331	\$20,499,312	\$13,888,709	\$15,483,178	\$10,947,073	\$6,907,685	\$3,693,076	\$3,245,766	\$4,013,017	\$2,844,542	\$5,270,686	\$119,155,081
95	Hedging Settlements and Amortization		\$1,348,648	\$1,354,503	(\$710,147)	\$124,548	(\$42,752)	(\$276,481)	(\$81,489)	(\$101,227)	\$17,547	(\$2,521)	\$18,925	\$104,640	\$1,754,194
96 97	Hedging Contracts - Commission & Other Fees Hedging Contracts - Net Carry of Collateral		\$1,143 \$5,000	\$2,684 \$1,228	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3,827 \$6,227
98	Refunds (Columbia)		\$5,000	\$1,228	\$0	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0,227
99	Less: Costs of Injections		\$0	\$0	\$0	\$0	\$0	(\$2,414,994)	(\$1,765,745)	(\$823,029)	(\$870,482)	(\$1,531,866)	(\$387,082)	(\$597,390)	(\$8,390,589)
100	TOTAL VARIABLE SUPPLY COSTS	sum[(94):(99)]	\$11,314,494	\$23,760,746	\$19,789,165	\$14,013,257	\$15,440,426	\$8,255,598	\$5,060,451	\$2,768,820	\$2,392,831	\$2,478,631	\$2,476,385	\$4,777,936	\$112,528,740
101	Underground Storage		\$1,544,384	\$2,726,704	\$4,405,354	\$3,880,653	\$633,428	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,190,523
102	LNG Withdrawals and Trucking		\$196,004	\$204,753	\$1,228,951	\$100,276	\$111,101	\$107,113	\$111,101	\$104,751	\$108,651	\$108,651	\$104,751	\$107,262	\$2,593,365
103	Storage Delivery Costs		\$0	\$0	\$191,095	\$169,123	\$26,405	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$386,623
104	TOTAL VARIABLE STORAGE COSTS	sum[(101):(103)]	\$1,740,388	\$2,931,457	\$5,825,399	\$4,150,052	\$770,935	\$107,113	\$111,101	\$104,751	\$108,651	\$108,651	\$104,751	\$107,262	\$16,170,511
105	TOTAL VARIABLE COSTS	(100) + (104)	\$13,054,882	\$26,692,204	\$25,614,564	\$18,163,309	\$16,211,361	\$8,362,711	\$5,171,552	\$2,873,570	\$2,501,482	\$2,587,282	\$2,581,136	\$4,885,198	\$128,699,251
106	TOTAL SUPPLY COSTS	(74) + (105)	\$16,198,557	\$29,717,300	\$29,225,544	\$21,761,069	\$19,822,341	\$12,246,605	\$9,056,103	\$6,757,465	\$6,386,033	\$6,471,833	\$6,465,030	\$8,769,749	\$172,877,629

			Nov Actual	Dec Actual	Jan Fest	Feb Fest	Mar Fest	Apr Fest	May Fest	Jun Fest	<u>Jul</u> <u>Fest</u>	Aug Fest	Sep Fest	Oct Fcst	Nov-Oct
	Projected Gas Costs using 1/10/14 NYMEX		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line	Description	Reference													
No.															
107	Storage Costs for FT-2 Calculation														
108	Storage Fixed Costs - Facilities		\$479,528	\$391,254	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$4,865,837
109	Storage Fixed Costs - Deliveries	<u>_</u>	\$204,027	\$147,663	\$790,601	\$779,351	\$790,601	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$10,161,453
110	sub-total Storage Costs	sum[(107):(109)]	\$683,555	\$538,917	\$1,190,107	\$1,178,857	\$1,190,107	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$15,027,290
111	LNG Demand to DAC		(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
112	Inventory Financing		\$184,118	\$166,760	\$144,868	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,856,018
113	Supply related LNG O&M Costs		\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
114	Working Capital Requirement	<u>_</u>	\$17,902	\$17,199	\$20,672	\$20,594	\$20,672	\$22,290	\$22,294	\$22,290	\$22,294	\$22,294	\$22,290	\$22,294	\$253,086
115	Total FT-2 Storage Fixed Costs	sum[(110):(114)]	\$809,475	\$646,775	\$1,279,546	\$1,236,807	\$1,242,267	\$1,537,394	\$1,558,279	\$1,564,585	\$1,571,037	\$1,583,178	\$1,592,192	\$1,601,651	\$16,223,186
116	System Storage MDQ (Dth)		149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	1,791,900
117	FT-2 Storage Cost per MDQ (Dth)	(115) / (116)	\$5.4209	\$4.3313	\$8.5689	\$8.2827	\$8.3192	\$10.2956	\$10.4355	\$10.4777	\$10.5209	\$10.6022	\$10.6626	\$10.7259	\$9.0536
118	Pipeline Variable	(105)	\$13,054,882	\$26,692,204	\$25,614,564	\$18,163,309	\$16,211,361	\$8,362,711	\$5,171,552	\$2,873,570	\$2,501,482	\$2,587,282	\$2,581,136	\$4,885,198	\$128,699,251
119	Less Non-firm Gas Costs		(\$73,267)	(\$210,486)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$283,752)
120	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
121	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
122	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
123	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
124	Mkter Over-takes/Undertakes		\$112,741	\$143,771	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$256,512
125	Plus Pipeline Srchg/Credit		\$248,767	\$66,948	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$315,715
126	Less Mkter FT-2 Daily weather true-up		(\$25,745)	\$30,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,831
127	TOTAL FIRM COMMODITY COSTS	sum[(118):(126)]	\$13,317,378	\$26,723,013	\$25,614,564	\$18,163,309	\$16,211,361	\$8,362,711	\$5,171,552	\$2,873,570	\$2,501,482	\$2,587,282	\$2,581,136	\$4,885,198	\$128,992,556

GCR Revenue

			Nov Actual (a)	Dec Actual (b)	Jan Fest (c)	Feb Fest (d)	Mar Fcst (e)	Apr Fcst (f)	May Fest (g)	Jun Fest (h)	<u>Jul</u> <u>Fest</u> (i)	<u>Aug</u> <u>Fest</u> (j)	Sep Fcst (k)	Oct Fest (1)	Nov-Oct
	Description	Reference	(4)	(0)	(0)	(4)	(0)	(1)	(6)	(11)	(-)	07	(11)	(1)	(111)
Line No.															
1	I. Fixed Cost Revenue														
2	(a) Low Load dth	Sch. 6, line 24-28, 30	1,416,269	3,285,859	4,396,501	4,355,280	3,931,818	2,754,413	1,736,273	913,242	593,740	540,693	607,899	712,167	25,244,156
3	Fixed Cost Factor	(4) / (2)	\$1.2372	\$1.2241	\$1.2235	\$1.2235	\$1.2235	\$1.2235	\$1.2235	\$1.2235	1.2235	1.2235	1.2235	1.2235	
4	Low Load Revenue		\$1,752,236	\$4,022,219	\$5,379,119	\$5,328,686	\$4,810,579	\$3,370,024	\$2,124,330	\$1,117,351	\$726,441	\$661,538	\$743,764	\$871,336	\$30,907,623
5	(b) High Load dth	Sch. 6, line 22, 23, 29, 31	110,468	154,377	180,931	183,806	154,146	121,689	103,050	82,002	58,819	59,053	66,328	66,029	1,340,698
6	Fixed Cost Factor	(7) / (5)	\$1.1628	\$0.9857	\$0.9860	\$0.9860	\$0.9860	\$0.9860	\$0.9860	\$0.9860	0.9860	0.9860	0.9860	0.9860	
7	High Load Revenue		\$128,451	\$152,166	\$178,398	\$181,233	\$151,988	\$119,985	\$101,607	\$80,854	\$57,996	\$58,226	\$65,399	\$65,105	\$1,341,408
8	sub-total throughput Dth	(2) + (5)	1,526,737	3,440,236	4,577,432	4,539,086	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	26,584,853
9	FT-2 Storage Revenue from marketers		\$141,405	\$178,197	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$1,604,621
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$2,022,091	\$4,352,582	\$5,686,019	\$5,638,421	\$5,091,069	\$3,618,511	\$2,354,439	\$1,326,707	\$912,939	\$848,266	\$937,665	\$1,064,943	\$33,853,651
11	II. Variable Cost Revenue														
12	(a) Firm Sales dth	(8)	1,526,737	3,440,236	4,577,432	4,539,086	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	26,584,853
13	Variable Supply Cost Factor	(14) / (12)	\$5.2154	\$5.1945	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	\$5.1921	
14	Variable Supply Revenue		\$7,962,551	\$17,870,149	\$23,766,485	\$23,567,390	\$21,214,732	\$14,933,008	\$9,549,951	\$5,167,407	\$3,388,154	\$3,113,945	\$3,500,652	\$4,040,471	\$138,074,895
15	(b) TSS Sales dth														_
16	TSS Variable Supply Cost F.														
17															\$0
18	(c) Default Sales dth	Sch. 6, line 60	276	7,881	0	0	0	0	0	0	_	_	_	_	8.157
19	Variable Supply Cost Factor	(20) / (18)	\$58.4053	\$7.0126	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
20	Variable Supply Revenue		\$16,114	\$55,267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$71,381
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$19,832	\$8,729	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,561
23	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)	\$7,998,497	\$17,934,145	\$23,766,485	\$23,567,390	\$21,214,732	\$14,933,008	\$9,549,951	\$5,167,407	\$3,388,154	\$3,113,945	\$3,500,652	\$4,040,471	\$138,174,837
24	Total Gas Cost Revenue (w/o FT-2)	(10) + (23)	\$10,020,588	\$22,286,727	\$29,452,504	\$29,205,811	\$26,305,801	\$18,551,519	\$11,904,390	\$6,494,114	\$4,301,093	\$3,962,211	\$4,438,317	\$5,105,414	\$172,028,488

WORKING CAPITAL

		Nov Actual (a)	Dec Actual (b)	Jan Fest (c)	Feb Fest (d)	Mar Fest (e)	Apr Fest (f)	May Fcst (g)	Jun Fest (h)	Jul Fest (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fcst (l)	Nov-Oct (m)
<u>Description</u>	Reference													
Line No.	Sch. 1, line 5 Sch. 1, line 6 Dkt 4323 (2) + (3) (1) + (4)	\$3,143,675 (\$124,066) \$0 (<u>\$124,066)</u> \$3,019,609	\$3,025,096 (\$124,066) \$0 (<u>\$124,066)</u> \$2,901,030	\$3,610,980 (\$124,066) \$0 (\$124,066) \$3,486,914	\$3,597,759 (\$124,066) \$0 (\$124,066) \$3,473,694	\$3,610,980 (\$124,066) \$0 (\$124,066) \$3,486,914	\$3,883,894 (\$124,066) \$0 (\$124,066) \$3,759,829	\$3,884,551 (\$124,066) \$0 (<u>\$124,066)</u> \$3,760,485	\$3,883,894 (\$124,066) \$0 (\$124,066) \$3,759,829	\$3,884,551 (\$124,066) \$0 (\$124,066) \$3,760,485	\$3,884,551 (\$124,066) \$0 (\$124,066) \$3,760,485	\$3,883,894 (\$124,066) \$0 (<u>\$124,066)</u> \$3,759,829	\$3,884,551 (\$124,066) \$0 (\$124,066) \$3,760,485	\$44,178,379 (\$1,488,790) \$0 (\$1,488,790) \$42,689,589
6 Number of Days Lag	Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
7 Working Capital Requirement 8 Cost of Capital 9 Return on Working Capital Requirement	[(5) * (6)] / 365 Dkt 4339 (7) * (8)	\$177,950 7.54% \$13,417	\$170,962 7.54% \$12,891	\$205,489 7.54% \$15,494	\$204,710 7.54% \$15,435	\$205,489 7.54% \$15,494	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	\$221,611 7.54% \$16,709	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	
10 Weighted Cost of Debt11 Interest Expense	Dkt 4339 (7) * (10)	2.86% \$5,089	2.86% \$4,890	2.86% \$5,877	2.86% \$5,855	2.86% \$5,877	2.86% \$6,337	2.86% \$6,338	2.86% \$6,337	2.86% \$6,338	2.86% \$6,338	2.86% \$6,337	2.86% \$6,338	
12 Taxable Income 13 1 - Combined Tax Rate 14 Return and Tax Requirement	(9) - (11) Dkt 4323 (12) / (13)	\$8,328 0.65 \$12,812	\$8,001 0.65 \$12,309	\$9,617 0.65 \$14,795	\$9,580 0.65 \$14,739	\$9,617 0.65 \$14,795	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	\$10,371 0.65 \$15,956	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	
15 Supply Fixed Working Capital Requirement	(11) + (14)	\$ <u>17,902</u>	\$ <u>17,199</u>	\$ <u>20,672</u>	\$20,594	\$20,672	\$22,290	\$ <u>22,294</u>	\$22,290	\$ <u>22,294</u>	\$ <u>22,294</u>	\$22,290	\$ <u>22,294</u>	\$ <u>253,086</u>
16 Supply Variable Costs 17 Less: Balancing Related LNG Commodity (to DAC) 18 Plus: Supply Related LNG O&M Costs 19 Total Adjustments 20 Allowable Working Capital Costs	Sch. 1, line 21 Sch. 1, line 22 Dkt 4323 (17) + (18) (16) + (19)	\$13,317,378 \$0 \$0 \$0 \$13,317,378	\$26,723,013 \$0 \$0 \$0 \$0 \$26,723,013	\$25,614,564 \$0 \$0 \$0 \$25,614,564	\$18,163,309 \$0 \$0 \$0 \$18,163,309	\$16,211,361 \$0 \$0 \$0 \$16,211,361	\$8,362,711 \$0 \$0 \$0 <u>\$0</u> \$8,362,711	\$5,171,552 \$0 \$0 \$0 \$5,171,552	\$2,873,570 \$0 \$0 \$0 \$0 \$2,873,570	\$2,501,482 \$0 \$0 \$0 \$2,501,482	\$2,587,282 \$0 \$0 \$0 \$2,587,282	\$2,581,136 \$0 \$0 \$0 \$2,581,136	\$4,885,198 \$0 \$0 \$0 \$4,885,198	\$128,992,556 \$0 \$0 \$0 \$128,992,556
21 Number of Days Lag	Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
22 Working Capital Requirement 23 Cost of Capital 24 Return on Working Capital Requirement	[(20) * (21)] / 365 Dkt 4339 (22) * (23)	\$784,813 7.54% \$59,175	\$1,574,827 7.54% \$118,742	\$1,509,505 7.54% \$113,817	\$1,070,391 7.54% \$80,707	\$955,360 7.54% \$72,034	\$492,827 7.54% \$37,159	\$304,767 7.54% \$22,979	\$169,344 7.54% \$12,769	\$147,416 7.54% \$11,115	\$152,472 7.54% \$11,496	\$152,110 7.54% \$11,469	\$287,892 7.54% \$21,707	
Weighted Cost of DebtInterest Expense	Dkt 4339 (22) * (25)	2.86% \$22,446	2.86% \$45,040	2.86% \$43,172	2.86% \$30,613	2.86% \$27,323	2.86% \$14,095	2.86% \$8,716	2.86% \$4,843	2.86% \$4,216	2.86% \$4,361	2.86% \$4,350	2.86% \$8,234	
27 Taxable Income 28 1 - Combined Tax Rate 29 Return and Tax Requirement	(24) - (26) Dkt 4323 (27) / (28)	\$36,729 0.65 \$56,507	\$73,702 0.65 \$113,388	\$70,645 0.65 \$108,684	\$50,094 0.65 \$77,068	\$44,711 0.65 \$68,786	\$23,064 0.65 \$35,484	\$14,263 0.65 \$21,943	\$7,925 0.65 \$12,193	\$6,899 0.65 \$10,614	\$7,136 0.65 \$10,978	\$7,119 0.65 \$10,952	\$13,473 0.65 \$20,728	
30 Supply Variable Working Capital Requirement	(26) + (29)	\$ <u>78,952</u>	\$ <u>158,428</u>	\$ <u>151,856</u>	\$ <u>107,681</u>	\$96,109	\$ <u>49,578</u>	\$30,660	\$ <u>17,036</u>	\$ <u>14,830</u>	\$ <u>15,339</u>	\$ <u>15,302</u>	\$28,962	\$ <u>764,734</u>

INVENTORY FINANCE

			Nov Actual	<u>Dec</u> <u>Actual</u>	<u>Jan</u> <u>Fest</u>	Feb Fest	Mar Fest	Apr Fest	May Fest	Jun Fest	<u>Jul</u> Fest	Aug Fest	Sep Fest	Oct Fest	Nov-Oct
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line No.	<u>Description</u>	Reference													
1 2	Storage Inventory Balance Monthly Storage Deferral/Amortization		\$16,757,939 \$814,139	\$14,909,989 \$789,715	\$13,668,212 \$0	\$10,021,728 \$0	\$9,432,858 \$0	\$11,918,109 \$0	\$13,723,792 \$0	\$14,581,322 \$0	\$15,459,233 \$0	\$17,016,140 \$0	\$17,408,579 \$0	\$18,007,163 \$0	
3	Subtotal	(1) + (2)	\$17,572,078 7.54%	\$15,699,704	\$13,668,212 7.54%	\$10,021,728 7.54%	\$9,432,858 7.54%	\$11,918,109 7.54%	\$13,723,792 7.54%	\$14,581,322 7.54%	\$15,459,233 7.54%	\$17,016,140 7.54%	\$17,408,579 7.54%	\$18,007,163 7.54%	
5	Cost of Capital Return on Working Capital Requirement	Dkt 4339 (3) * (4)	\$1,324,935	7.54% \$1,183,758	\$1,030,583	\$755,638	\$711,237	\$898,625	\$1,034,774	\$1,099,432	\$1,165,626	\$1,283,017	\$1,312,607	\$1,357,740	\$13,157,972
6	Weighted Cost of Debt Interest Charges Financed	Dkt 4339 (3) * (6)	2.86% \$502,561	2.86% \$449,012	2.86% \$390,911	2.86% \$286,621	2.86% \$269,780	2.86% \$340,858	2.86% \$392,500	2.86% \$417.026	2.86% \$442,134	2.86% \$486,662	2.86% \$497,885	2.86% \$515,005	\$4,990,955
,	merest charges I maneed	(3) (0)	\$302,301		ψ590,911	\$200,021	\$207,700			5417,020	Q442,134		\$477,003		\$4,770,733
8	Taxable Income 1 - Combined Tax Rate	(5) - (7) Dkt 4323	\$822,373 0.65	\$734,746 0.65	\$639,672 0.65	\$469,017 0.65	\$441,458 0.65	\$557,767 0.65	\$642,273 0.65	\$682,406 0.65	\$723,492 0.65	\$796,355 0.65	\$814,721 0.65	\$842,735 0.65	
10		(8) / (9)	\$1,265,190	\$1,130,379	984,111	\$721,564	\$679,166	\$858,104	\$988,113	\$1,049,855	\$1,113,065	\$1,225,162	\$1,253,418	\$1,296,516	\$12,564,642
11	Working Capital Requirement	(7) + (10)	\$1,767,751	\$1,579,390	\$1,375,022	\$1,008,186	\$948,945	\$1,198,962	\$1,380,613	\$1,466,881	\$1,555,199	\$1,711,824	\$1,751,303	\$1,811,521	\$17,555,597
12	Monthly Average	(11) / 12	\$147,313	\$131,616	\$114,585	\$84,015	\$79,079	\$99,913	\$115,051	\$122,240	\$129,600	\$142,652	\$145,942	\$150,960	\$1,462,966
	LNG Inventory Balance		\$4,390,342	\$4,192,135	\$3,612,215	\$3,511,939	\$3,400,838	\$3,293,725	\$3,978,859	\$3,874,034	\$3,765,307	\$3,656,580	\$4,339,856	\$4,869,046	
14 15		Dkt 4339 (13) * (14)	7.54% \$331,032	7.54% \$316,087	7.54% \$272,361	7.54% \$264,800	7.54% \$256,423	7.54% \$248,347	7.54% \$300,006	7.54% \$292,102	7.54% \$283,904	7.54% \$275,706	7.54% \$327,225	7.54% \$367,126	\$3,535,120
13	Return on Working Capital Requirement	(13) · (14)	\$551,052	\$310,067	\$272,301	3204,800	\$230,423	\$240,347	\$300,000	\$292,102	\$263,904	\$273,700	\$321,223	\$307,120	\$3,333,120
16		Dkt 4339	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
17	Interest Charges Financed	(13) * (16)	\$125,564	\$119,895	\$103,309	\$100,441	\$97,264	\$94,201	\$113,795	\$110,797	\$107,688	\$104,578	\$124,120	\$139,255	\$1,340,907
18	Taxable Income	(15) - (17)	\$205,468	\$196,192	\$169,052	\$164,359	\$159,159	\$154,146	\$186,211	\$181,305	\$176,216	\$171,128	\$203,105	\$227,871	
19	1 - Combined Tax Rate	Dkt 4323	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
20	Return and Tax Requirement	(18) / (19)	\$316,105	\$301,834	\$260,079	\$252,860	\$244,860	\$237,148	\$286,478	\$278,930	\$271,102	\$263,274	\$312,470	\$350,571	\$3,375,711
21	Working Capital Requirement	(17) + (20)	\$441,668	\$421,729	\$363,389	\$353,301	\$342,124	\$331,349	\$400,273	\$389,728	\$378,790	\$367,852	\$436,589	\$489,826	\$4,716,618
22	Monthly Average	(21) / 12	\$36,806	\$35,144	\$30,282	\$29,442	\$28,510	\$27,612	\$33,356	\$32,477	\$31,566	\$30,654	\$36,382	\$40,819	\$393,052
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$184,118	\$166,760	\$144,868	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,856,018

Actual Dth Usage for Filing

		<u>Nov</u> <u>Actual</u>	<u>Dec</u> Actual	<u>Jan</u> Fest	Feb Fest	Mar Fest	Apr Fest	May Fest	<u>Jun</u> Fest	<u>Jul</u> Fest	Aug Fest	Sep Fest	Oct Fest	Nov-Oct
	THE OWNER OF THE OWNER OWNE	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
Line	THROUGHPUT (Dth)													
No.	Rate Class													
1	SALES													
2	Residential Non-Heating	52,939	103,262	111,021 0	119,337	79,602 0	64,567	56,216	40,932	31,123	28,396	28,939	35,495	751,829
3 4	Residential Non-Heating Low Income Residential Heating	2,401 969,814	5,198 2,219,000	3,227,307	0 3,227,172	2,949,996	0 2,054,509	0 1,275,453	0 688,829	437,527	393,560	0 433,919	0 517,838	7,599 18,394,925
5	Residential Heating Low Income	99,566	219,809	0	0	0	0	0	0	0	0	0	0	319,375
6	Small C&I	113,987	320,038	444,412	414,368	376,672	269,937	159,601	84,920	59,686	56,067	66,038	65,130	2,430,856
7 8	Medium C&I Large LLF	183,797 37,111	405,782 88,624	562,298 138,611	543,651 120,494	458,524 113,482	333,691 81,281	238,327 51,268	114,110 20,793	85,700 8,108	82,463 6,150	96,679 8,860	110,387 15,368	3,215,409 690,149
9	Large HLF	22,769	21,799	33,329	30,838	40,345	32,335	29,078	24,298	15,985	17,362	22,925	17,302	308,365
10	Extra Large LLF	5,570	14,383	23,873	49,595	33,144	14,996	11,624	4,590	2,719	2,454	2,402	3,444	168,794
11 12	Extra Large HLF Total Sales	31,828 1,519,782	23,596 3,421,490	36,581 4,577,432	33,631 4,539,086	34,199 4,085,964	24,786 2,876,102	17,756 1,839,323	16,773 995,244	11,712 652,559	13,295 599,747	14,464 674,227	13,231 778,196	271,852 26,559,152
		1,017,702	3,121,130	1,077,132	1,237,000	1,000,701	2,070,102	1,000,020	,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	032,337	577,717	071,227	770,170	20,003,102
13 14	TSS Small	29	66	0	0	0	0	0	0	0	0	0	0	95
15	Medium	3,756	9,638	0	0	0	0	0	0	0	0	0	0	13,394
16	Large LLF	2,640	8,519	0	0	0	0	0	0	0	0	0	0	11,159
17	Large HLF	531	523	0	0	0	0	0	0	0	0	0	0	1,053
18 19	Extra Large LLF Extra Large HLF	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total TSS	6,955	18,746	0	0	0	0	0	0	0	0	0	0	25,701
21	C. L. & TCC THID OUGHDUT													
21 22	Sales & TSS THROUGHPUT Residential Non-Heating	52,939	103,262	111,021	119,337	79,602	64,567	56,216	40,932	31,123	28,396	28,939	35,495	751,829
23	Residential Non-Heating Low Income	2,401	5,198	0	0	0	0	0	0	0	0	0	0	7,599
24	Residential Heating	969,814	2,219,000	3,227,307	3,227,172	2,949,996	2,054,509	1,275,453	688,829	437,527	393,560	433,919	517,838	18,394,925
25 26	Residential Heating Low Income Small C&I	99,566 114,016	219,809 320,104	0 444,412	0 414,368	0 376,672	0 269,937	0 159,601	0 84,920	0 59,686	0 56,067	0 66,038	0 65,130	319,375 2,430,951
27	Medium C&I	187,552	415,420	562,298	543,651	458,524	333,691	238,327	114,110	85,700	82,463	96,679	110,387	3,228,803
28	Large LLF	39,751	97,143	138,611	120,494	113,482	81,281	51,268	20,793	8,108	6,150	8,860	15,368	701,308
29	Large HLF	23,300	22,322	33,329	30,838	40,345	32,335	29,078	24,298	15,985	17,362	22,925	17,302	309,418
30 31	Extra Large LLF Extra Large HLF	5,570 31,828	14,383 23,596	23,873 36,581	49,595 33,631	33,144 34,199	14,996 24,786	11,624 17,756	4,590 16,773	2,719 11,712	2,454 13,295	2,402 14,464	3,444 13,231	168,794 271,852
32	Total Sales & TSS Throughput	1,526,737	3,440,236	4,577,432	4,539,086	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	26,584,853
33	FT-1 TRANSPORTATION													
34	FT-1 Medium	49,943	104,331	104,946	88,940	67,379	47,458	34,458	26,220	23,512	24,654	28,213	43,268	643,323
35	FT-1 Large LLF	85,095	188,438	195,903	164,513	147,152	88,741	51,055	20,787	15,816	15,832	22,628	58,022	1,053,980
36	FT-1 Large HLF	47,677	41,252	60,893	53,292	43,961	36,491	33,824	32,265	28,372	32,098	32,029	36,828	478,981
37 38	FT-1 Extra Large LLF FT-1 Extra Large HLF	95,094 392,319	215,119 496,401	253,708 608,160	218,727 525,332	242,805 567,501	113,410 445,859	57,857 408,806	13,905 389,972	10,422 393,779	10,486 394,024	18,510 381,336	75,864 430,343	1,325,908 5,433,831
39	Default	276	7,881	0	0	0	0	0	0	0	0	0	0	8,157
40	Total FT-1 Transportation	670,403	1,053,422	1,223,610	1,050,804	1,068,798	731,959	586,000	483,150	471,900	477,094	482,716	644,325	8,944,179
41	FT-2 TRANSPORTATION													
42	FT-2 Small	0	4,164	1,644	2,553	592	301	349	0	334	1,686	1,713	2,024	15,360
43 44	FT-2 Medium FT-2 Large LLF	101,590 72,041	195,939 142,564	229,232 210,595	249,175 203,883	209,203 190,357	148,289 133,483	104,886 83,410	57,962 31,997	44,096 14,511	39,692 11,871	40,531 15,623	58,730 33,531	1,479,325 1,143,865
45	FT-2 Large HLF	31,020	38,320	43,227	43,445	45,947	35,891	30,471	26,027	20,370	18,515	26,819	21,522	381,573
46	FT-2 Extra Large LLF	5,451	8,637	5,957	5,318	5,607	3,892	2,519	580	271	165	307	1,080	39,784
47 48	FT-2 Extra Large HLF Total FT-2 Transportation	12,051 222,153	15,099 404,723	21,601 512,256	21,564 525,938	29,303 481,008	20,129 341,986	19,681 241,317	17,236 133,802	14,412 93,993	15,764 87,693	16,308 101,298	15,293 132,180	218,440 3,278,346
	Total F1-2 Transportation	222,133	404,723	312,230	323,936	401,000	341,900	241,317	155,602	93,993	67,093	101,296	132,100	3,276,340
49	Total THROUGHPUT	52.020	102.262	111.001	110.227	70.400	(150	50010	40.022	21 122	20.207	20.020	25 405	##1 DOC
50 51	Residential Non-Heating Residential Non-Heating Low Income	52,939 2,401	103,262 5,198	111,021 0	119,337	79,602 0	64,567 0	56,216 0	40,932 0	31,123	28,396 0	28,939 0	35,495 0	751,829 7,599
52	Residential Heating	969,814	2,219,000	3,227,307	3,227,172	2,949,996	2,054,509	1,275,453	688,829	437,527	393,560	433,919	517,838	18,394,925
53	Residential Heating Low Income	99,566	219,809	0	0	0	0	0	0	0	0	0	0	319,375
54	Small C&I	114,016	324,268	446,056	416,921	377,264	270,238	159,950	84,920	60,020 153,309	57,753	67,751 165,423	67,154	2,446,311 5,351,451
55 56	Medium C&I Large LLF	339,084 196,886	715,690 428,144	896,477 545,109	881,766 488,890	735,106 450,991	529,439 303,505	377,672 185,732	198,292 73,578	153,309 38,435	146,809 33,853	47,110	212,386 106,920	5,351,451 2,899,153
57	Large HLF	101,997	101,893	137,449	127,574	130,253	104,717	93,374	82,589	64,726	67,975	81,772	75,653	1,169,972
58	Extra Large LLF	106,115	238,139	283,538	273,641	281,556	132,298	72,001	19,075	13,411	13,105	21,219	80,389	1,534,485
59 60	Extra Large HLF	436,198 276	535,096 7,881	666,342 0	580,527 0	631,002	490,774 0	446,243 0	423,981 0	419,902 0	423,083 0	412,107 0	458,867 0	5,924,124 8,157
61	Default Total Throughput	2,419,293	4,898,381	6,313,298	6,115,828	5,635,770	3,950,046	2,666,640	1,612,196	1,218,453	1,164,534	1,258,241	1,554,701	38,807,378